

AMENDMENTS

Please amend the above-identified application as follows:

In the Claims:

The listing of claims will replace all prior versions and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for ~~administering~~ controlling devices ~~within~~ connected to a network, the method comprising:

sensing, by a transmitting device, characteristics of a user to derive one or more user metrics for the user;

receiving, by a controller from the transmitting device ~~within the network~~, at least one user metric for athe user;

receiving, by the controller from a network device connected within the network, network device content metadata ~~describing~~ representing one or more characteristics of content sent over the network to by the network device, the content comprising media that varies ~~varying~~ according to interests of the user, the network device generating a first form of physical output from the content;

responsive to receiving the user metric and receiving the network device content metadata, transmitting, by the controller, a signal to the network device to change the physical output; and

responsive to the signal, generating, by the network device, a second form of physical output from the content.

identifying an action in dependence upon the user metric and the device content metadata; and

~~executing the action within the network.~~

2. (Currently Amended) The method of claim 1 wherein receiving, by a controller from the transmitting device within the network, at least one user metric for ~~a~~the user comprises receiving at least one metric from a metric sensor worn by the user.
3. (Canceled)
4. (Currently Amended) The method of claim 1 wherein ~~user~~ network device content metadata comprises data embedded within a signal received by a the network device.
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Currently Amended) A system for ~~administering~~ controlling devices ~~within~~ connected to a network, the system comprising:

means for sensing, by a transmitting device, characteristics of a user to derive one or more user metrics for the user;

means for receiving, by a controller from the transmitting device within the network, at least one user metric for at the user;

means for receiving, by the controller from a network device connected within the network, network device content metadata describing representing one or more characteristics of content sent over the network to by the network device, the content comprising media that varies varying according to interests of the user, the network device generating a first form of physical output from the content;

responsive to receiving the user metric and receiving the network device content metadata, means for transmitting, by the controller, a signal to the network device to change the physical output; and

responsive to the signal, means for generating, by the network device, a second form of physical output from the content.

~~means for identifying an action in dependence upon the user metric and the device content metadata; and~~

~~means for executing the action within the network.~~

9. (Currently Amended) The system of claim 8 wherein means for receiving, by a controller from the transmitting device within the network, at least one user metric for at the user comprises receiving at least one metric from a metric sensor worn by the user.
10. (Canceled)
11. (Currently Amended) The system of claim 8 wherein ~~user~~ network device content metadata comprises data embedded within a signal received by a the network device.

12. (Canceled)
13. (Canceled)
14. (Canceled)
15. (Currently Amended) A computer program product for ~~administering~~ controlling devices ~~within~~ connected to a network, the computer program product comprising:

a recording medium;

means, recorded on the recording medium, for sensing, by a transmitting device, characteristics of a user to derive one or more user metrics for the user;

means, recorded on the recording medium, for receiving, by a controller from the transmitting device ~~within the network~~, at least one user metric for athe user;

means, recorded on the recording medium, for receiving, by the controller from a network device connected within the network, network device content metadata describing representing one or more characteristics of content sent over the network to by the network device, the content comprising media that varies varying according to interests of the user, the network device generating a first form of physical output from the content;

responsive to receiving the user metric and receiving the network device content metadata, means, recorded on the recording medium, for transmitting, by the controller, a signal to the network device to change the physical output; and

responsive to the signal, means, recorded on the recording medium, for generating, by the network device, a second form of physical output from the content.

~~means, recorded on the recording medium, for identifying an action in dependence upon the user metric and the device content metadata; and~~

~~means, recorded on the recording medium, for executing the action within the network.~~

16. (Original) The computer program product of claim 15 wherein means, recorded on the recording medium, for receiving, by a controller from the transmitting device within the network, at least one user metric for athe user comprises receiving at least one metric from a metric sensor worn by the user.
17. (Canceled)
18. (Currently Amended) The computer program product of claim 15 wherein ~~user~~ network device content metadata comprises data embedded within a signal received by a the network device.
19. (Canceled)
20. (Canceled)